JC04 Rec'd PCT/PT0 2 8 SEP 2005

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

ATTORNEY'S DOCKET NUMBER

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/HS)

333615-00101

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371						
INTERNAT	TIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED			
PCT/US	S2004/009456	29 March 2004	28 March 2003			
TITLE OF INVENTION Integrated Computer Aided Design Tool						
	NT(S) FOR DO/EO/US	2031611 1001				
		Thomas, Duncan: Conte. A	Anthony, Marion			
Applicant	herewith submits to the United Sta	ates Designated/Elected Office (DO/EC	D/US) the following items and other information:			
1.	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.					
2. 📙 1	This is a SECOND or SUBSEQUENT s	submission of items concerning a submission	on under 35 U.S.C. 371.			
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4. 🗓	The US has been elected (Article 31).					
5. IX	A copy of the International Applicatio	n as filed (35 U.S.C. 371(c)(2))				
	a. is attached hereto (required	d only if not communicated by the Internatio	nal Bureau).			
	b. X has been communicated by					
		ication was filed in the United States Receiv				
6. 🗀		e International Application as filed (35 U.S.	C. 37 1(c)(2)).			
		itted under 35 U.S.C. 154(d)(4).	·			
7.	· · ·	ernational Application under PCT Article 19	(35 U.S.C. 371(c)(3))			
	a. are attached hereto (required only if not communicated by the International Bureau).					
	b. have been communicated by the International Bureau.					
	c. have not been made; how	vever, the time limit for making such amend	ments has NOT expired.			
	d. X have not been made and	will not be made.				
8. 🔲	An English language translation of the	he amendments to the claims under PCT A	rticle 19 (35 U.S.C. 371(c)(3)).			
9. X	An oath or declaration of the inventor	r(s) (35 U.S.C. 371(c)(4)).				
10.	An English language translation of th Article 36 (35 U.S.C. 371(c)(5)).	ne annexes of the International Preliminary I	Examination Report under PCT			
Items	Items 11 to 20 below concern document(s) or information included:					
11. X	An Information Disclosure Statement	t under 37 CFR 1.97 and 1.98.				
12.	An assignment document for recordi	ng. A separate cover sheet in compliance w	vith 37 CFR 3.28 and 3.31 is included.			
13. LX	A preliminary amendment.					
14.	An Application Data Sheet under 37	CFR 1.76.				
15.	A substitute specification.					
16. 📙	A power of attorney and/or change of	of address letter.				
17.	A computer-readable form of the sec	quence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.			
18. LXJ	A second copy of the published Inter	mational Application under 35 U.S.C. 154(d)(4).			
19. 🔲	A second copy of the English langua	ge translation of the international applicatio	n under 35 U.S.C. 154(d)(4).			

JC09 Rec'd PCT/PTO 28 SEP 2005.

PTO-1390 (Rev. 07-2005)
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U.S. APPLICATI	0/55	see 37 CFR 1.5)	INTERNATIONAL API	PLICATION NO.	ATTORNEY'S DOC		
1	<u>U/</u> りり	Into	PCT/US2004/009	456	333615-0010	1	
20. Other items or information:							
The folio	wing fees have b	een submitted		<u>-</u> .	CALCULATIONS	PTO USE ONLY	
21. A Basic national fee (37 CFR 1.492(a))				\$300			
22. X Exami	22. X Examination fee (37 CFR 1.492(c))						
If the written opinion by IPEA/L All other situation	JS indicates all cla	\$ 0					
If the written opining IPEA/US in Search fee (37 CF) Internation International Search	indicates all claim R 1.445(a)(2)) ha nal Searching Aut ch Report prepare communicated to	\$ O	*				
	TOTAL OF 21, 22	and 23 =			300		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets	extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number)		RATE			
81 - 100 =	/50 =		0	x \$250	\$	1	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).							
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	15	- 20 =	0	x \$ 50	\$ ₀		
Independent clain	ns 2	- 3 =	0	x \$200	\$0		
MULTIPLE DEPE	NDENT CLAIM(S) (if applicable)		+ \$360	\$		
-		\$300					
Applicant clai	ms small entity st	150					
		\$1.50					
Processing fee of claimed priority da	\$						
		\$150					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$							
		\$ 150					
					Amount to be refunded:	\$	
					Amount to be charged	\$	

10/551016 CO9 Bec'd PCT/PTO: 23 SEP. 2009

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A check in the amount of \$ to cover the above fees is enclosed. 50-1214 Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. $\underline{50-1214}$. A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Katten Muchin Rosenman LLP 525 West Monroe Street Chicago, Illinois 60661-3693 31,051 Tele: (312) 902-5312 REGISTRATION NUMBER Fax: (312) 577-4532

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• • •	JC09 Rec'd PCT/PTO 28 SEP 200			
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c. The Commissioner is hereby authorized to charge any addition Account No. $\underline{50-1214}$. A duplicate copy of this sheet is each	nal fees which may be required, or credit any overpayment to Deposit nclosed.			
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not and granted to restore the international Application to pending sta	t been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed tus.			
	·			
SEND ALL CORRESPONDENCE TO:	Of Character			
·	SIGNATURE			
Katten Muchin Rosenman LLP	John S. Paniaguas			
525 West Monroe Street Chicago, Illinois 60661-3693	NAME			
Tele: (312) 902-5312	31,051 REGISTRATION NUMBER			
Fax: (312) 577-4532	REGISTRATION NOMBER			
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Attorney Docket No. 333615-00101

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	Conte et al.) CERTIFICATE OF MAILING BY "EXPRESS MAIL"
Serial No.:	Not Assigned) "Express Mail" Mailing Label Number) ED 584580345 US) Date of Deposit: 9-38-05
Filed: Herewith		I hereby certify that this paper or fee is being deposited with the United
Title:	INTEGRATED COMPUTER AIDED DESIGN TOOL	 States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to th Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.
Group Art Unit: Not Assigned) MANY T. Champin (Typed or printed name of person mailing)
Examiner:	Not Assigned) (Signature of person mailing)
)

Transmittal Letter for Compact Disc Submission

Enclosed are two copies of one computer program listing. The compact discs are in Read-Only format and are in full compliance with the American Standard Code for Information Interchange (ASCII). The machine format for the compact discs is IBM-PC and the operating system compatibility is Windows. The files and file names contained in the compact disc as well as the file size in bytes are attached hereto. The date of creation is from April 16, 1997 to March 13, 2003. The two compact discs are duplicated and are identical. These compact discs were filed with the International application upon which this application is based and thus are not new material.

The Commissioner is hereby authorized to charge any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 during its entire pendency, or credit any overpayment, to Deposit Account No. 50-1214. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-1214.

<u>September 28, 2005</u>

(Date)

John S. Paniaguas

Registration No. 31,051

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